# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Friday 13 Jan 2023 until 23:59 on Saturday 14 Jan 2023

Forecast Issued on Friday 13 Jan 2023 at 03:20

**Confidence:** High for unsettled for much of the period, also for turning to a colder more sheltered northerly for Monday, but lowering confidence for detail of timing and intensity of worst of weather due to the mobile nature of the westerly flow before Monday, also for Tuesdays detail.

**Headline for Friday 13 Jan 2023:** Rather cloudy with occasional showers. Severe gales slowlwy easing.

**Mountain weather hazards on Friday 13 Jan 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
Low Likelihood

**Gales**
High Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light rain showers (night) | Sleet showers | Sunny | Sunny | Light rain | Fog |
| Precipitation probability | | | | | |
| 30% | 40% | 10% | 10% | 50% | 30% |

**Forecast for Friday 13 Jan 2023**

**Weather:** Rather cloudy start with occasional showers, with snow on summits, then becoming dry and sunny by the afternoon. Cloudier in evening with some patchy rain preceded by summit snow.

**Chance of cloud-free hill tops above 700m:** 30% rising to 90% by afternoon then falling to 10% in evening

**Low cloud and visibility:** Cloud lowering to 500-700m in morning showers but then disappearing for the afternoon with good visibility. Low cloud at 400-600m arriving during the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Friday 13 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | Wind Direction (blowing from) | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 46/63 W | 45/62 W | 39/54 W | 33/45 W | 26/36 SW | 23/32 S | 26/36 SW |
| **300** | 24/42 W | 25/43 W | 22/39 W | 17/30 W | 12/23 SW | 12/22 SW | 14/25 SW |
| **Valley** | 19/40 W | 19/40 W | 18/35 W | 13/27 W | 11/23 SW | 10/20 S | 11/23 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 2/-7 | 2/-7 | 2/-6 | 2/-5 | 2/-5 | 2/-4 | 3/-3 |
| **300** | 4/-1 | 4/-2 | 4/-1 | 5/-0 | 4/-0 | 4/0 | 5/1 |
| **Valley** | 6/1 | 5/0 | 6/1 | 6/2 | 5/2 | 5/2 | 6/3 |
| **Freezing Level*** | 1000m | 900m | 800m | 700m | 900m | 1200m | 1100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Gusts of over 70 mph possible at first on summits.

**Forecast for Saturday 14 Jan 2023**

**Weather:** Rain and summit snow overnight, clearing during morning then frequent showers, of snow on the higher slopes in the afternoon. Snow level 800m lowering to 500m later in the day.

**Maximum wind:** West 50 gusts 70mph

**Chance of cloud-free hill tops above 700m:** 10% at dawn rising 60% in morning then 30% in afternoon

**Low cloud and visibility:** Poor visibility in snow showers in afternoon with cloudoo at 500m.

**Temperature:** **Valleys:** Plus 1 Celsius increasing 8 Celsius during the afternoon
**At 700m:** Plus 2 Celsius decreasing Minus 2 Celsius
**Freezing level:** 900m decreasing 600m

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